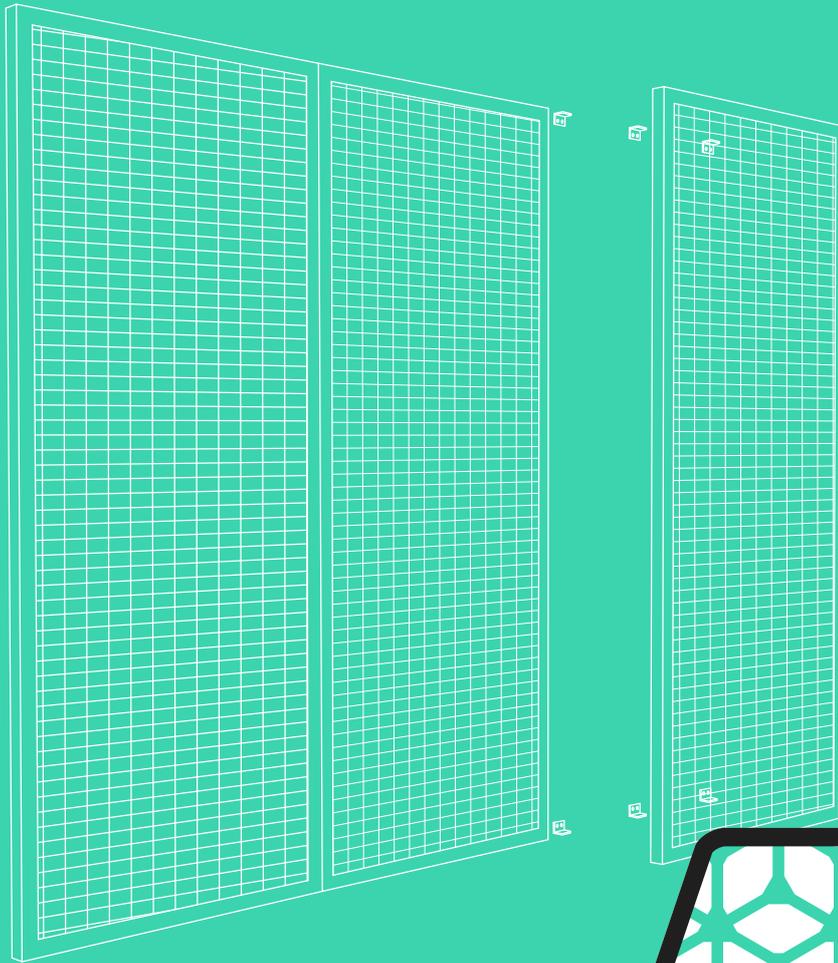


# AW400

## TECH GUIDE

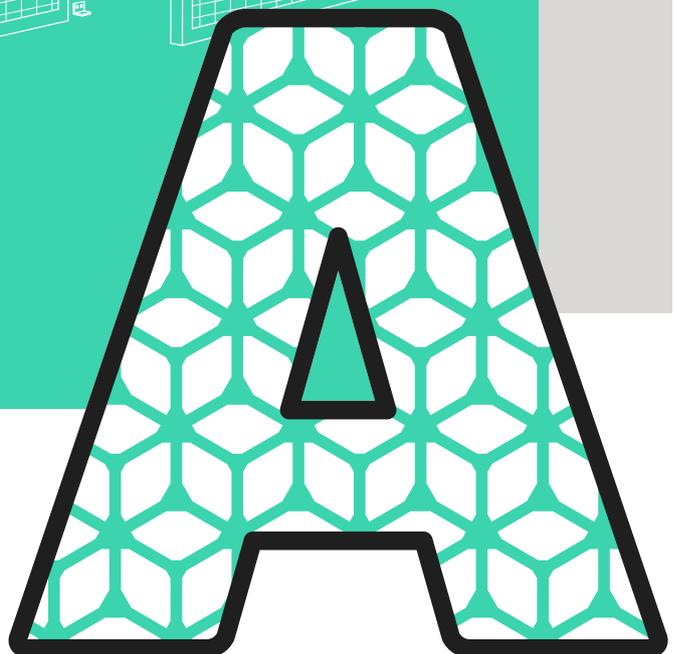
### ANGLE FRAME SYSTEM



[info@amronarchitectural.co.uk](mailto:info@amronarchitectural.co.uk)

01795 228 583

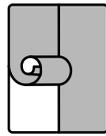
9-10 The Foundry Business Park,  
Seager Road, Faversham,  
Kent, ME13 7FD



## System Overview



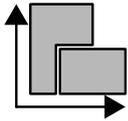
**Hidden Fixings**



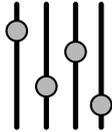
**Internal Walls**



**Variable**



**MAX. 1000 x  
3000 mm**



**Customisable  
Options**



**Integrated  
services**



**Dependent  
on Finish**

## Compatible Meshes

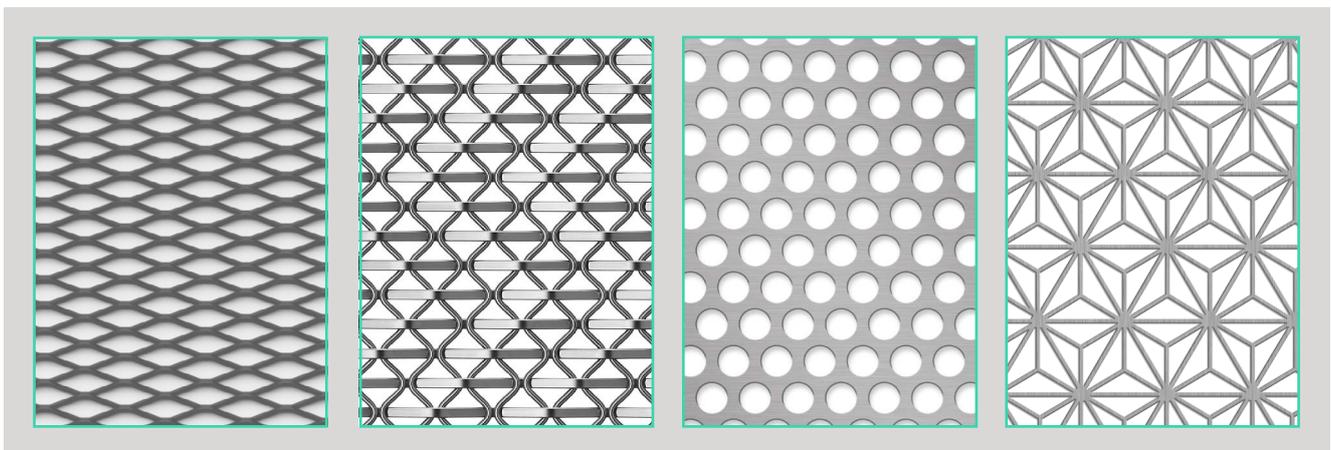
Our AW400 series is a range of made to order key slot wall panel systems. This series uses a varied range of our quality materials such as:

**Expanded Mesh**

**Woven Mesh**

**Perforated Sheet**

**Fret Cut Panels**



## Finishes Range

We offer any RAL colours or bespoke powder coat finishes, as well as, decorative plated finishes. Exterior finishes are also available.



**Powder Coat**



**PVD**



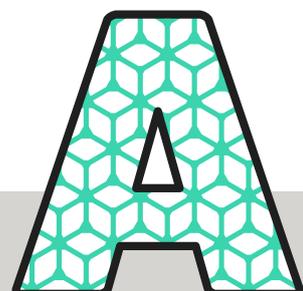
**Decorative  
Plated Finish**



**Anodised**



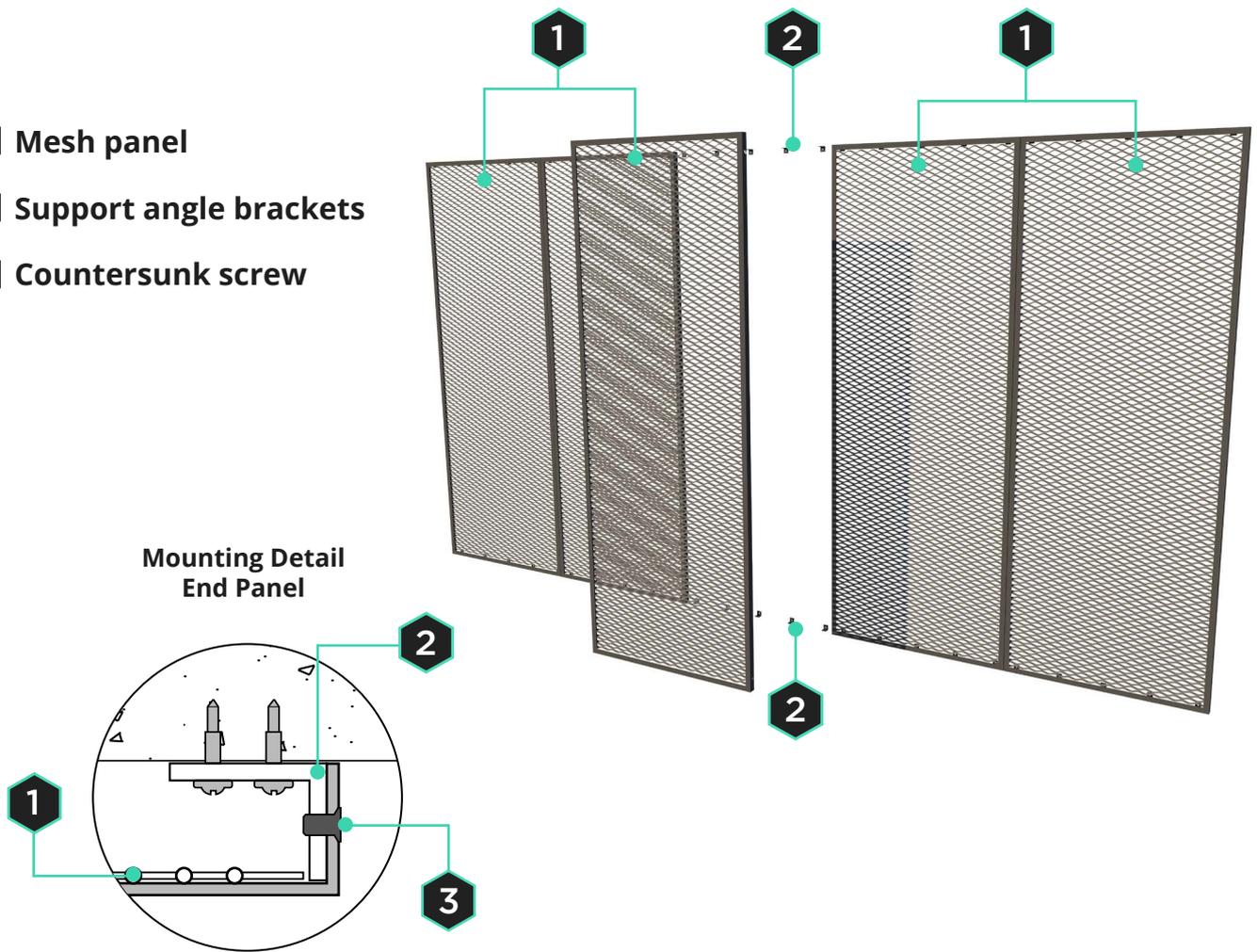
To find out more about the colours in our range, please contact our team.



## Technical Details

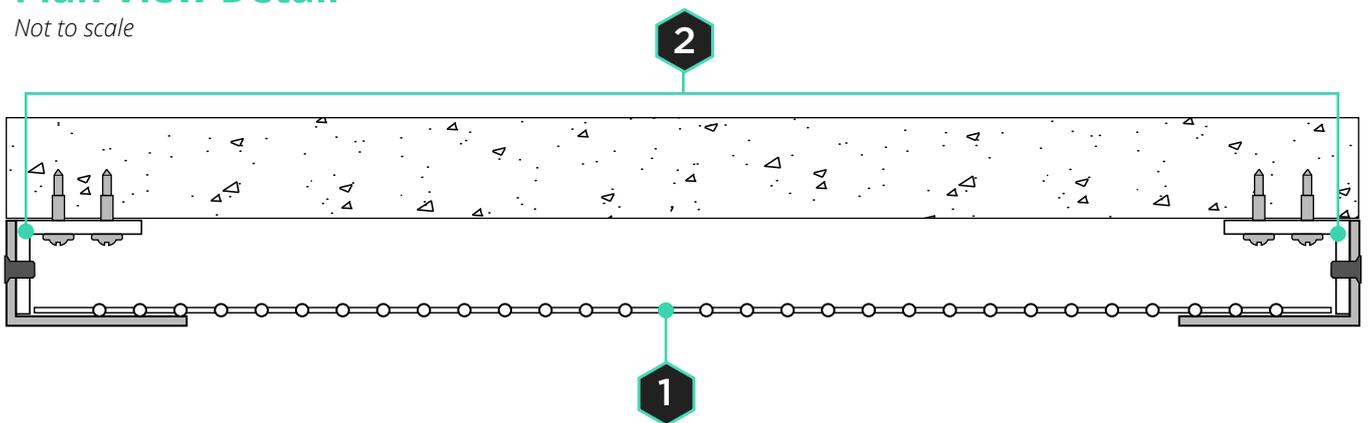
### Key

- 1** Mesh panel
- 2** Support angle brackets
- 3** Countersunk screw

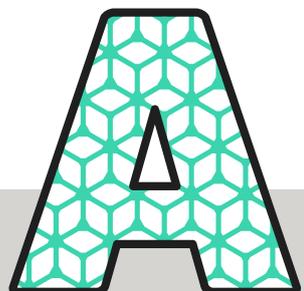


## Plan View Detail

Not to scale



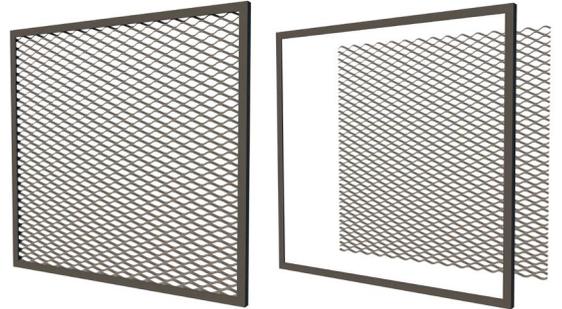
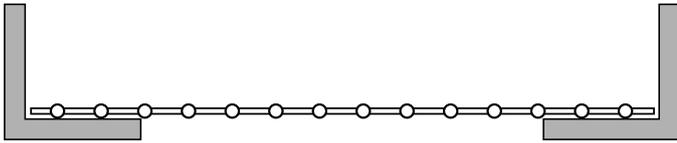
! Contact our Technical team on [info@amronarchitectural.co.uk](mailto:info@amronarchitectural.co.uk) if you need more details on our systems.



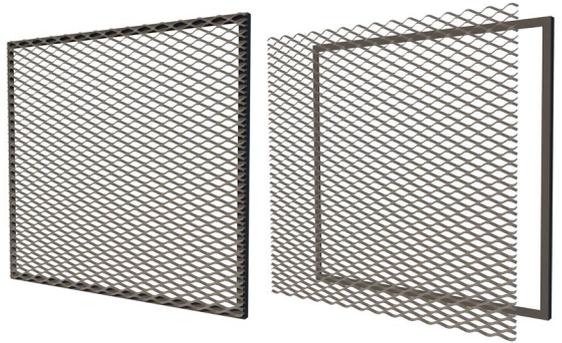
## Framing Options

### Key

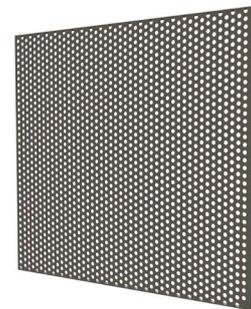
**1** **Welded to Rear**  
*Woven Mesh & Expanded Mesh*



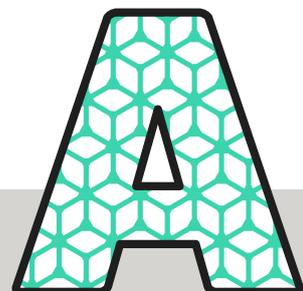
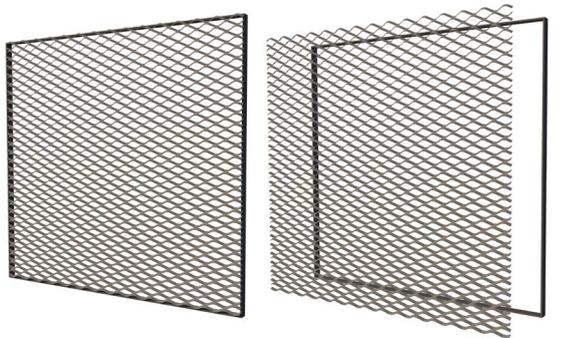
**2** **Welded to Face**  
*Expanded Mesh*



**3** **Folded**  
*Perforated Sheet & Fret Cut Sheets*



**4** **Face Welded**  
*Expanded Mesh*



## Configurations

Single Run



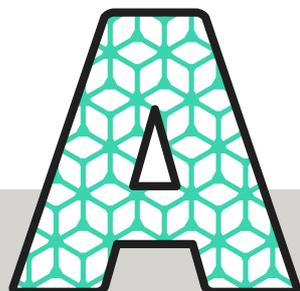
Bespoke Paneling



Corner Run



Varying Sizes

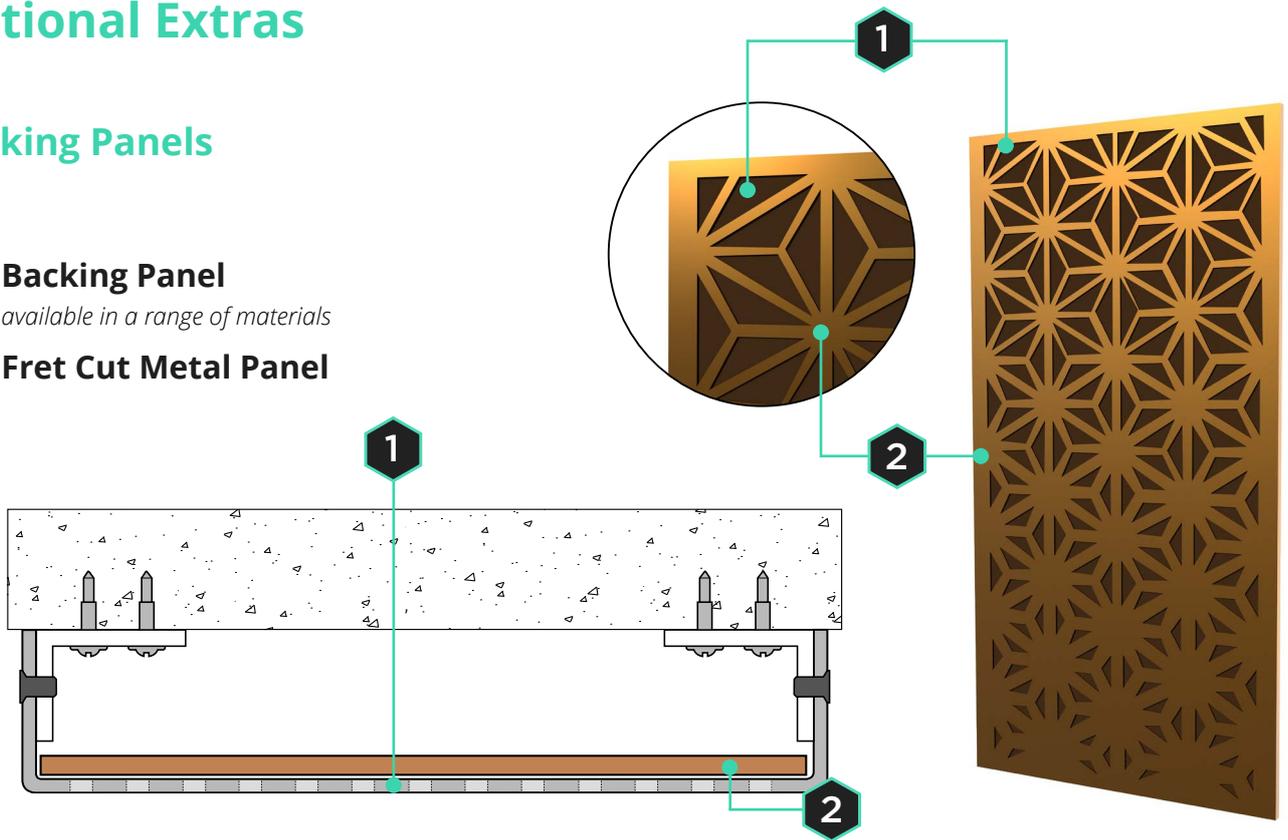


## Optional Extras

### Backing Panels

#### Key

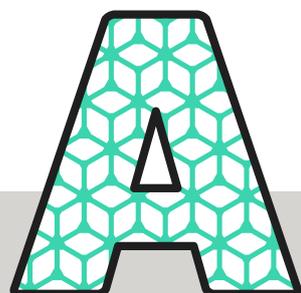
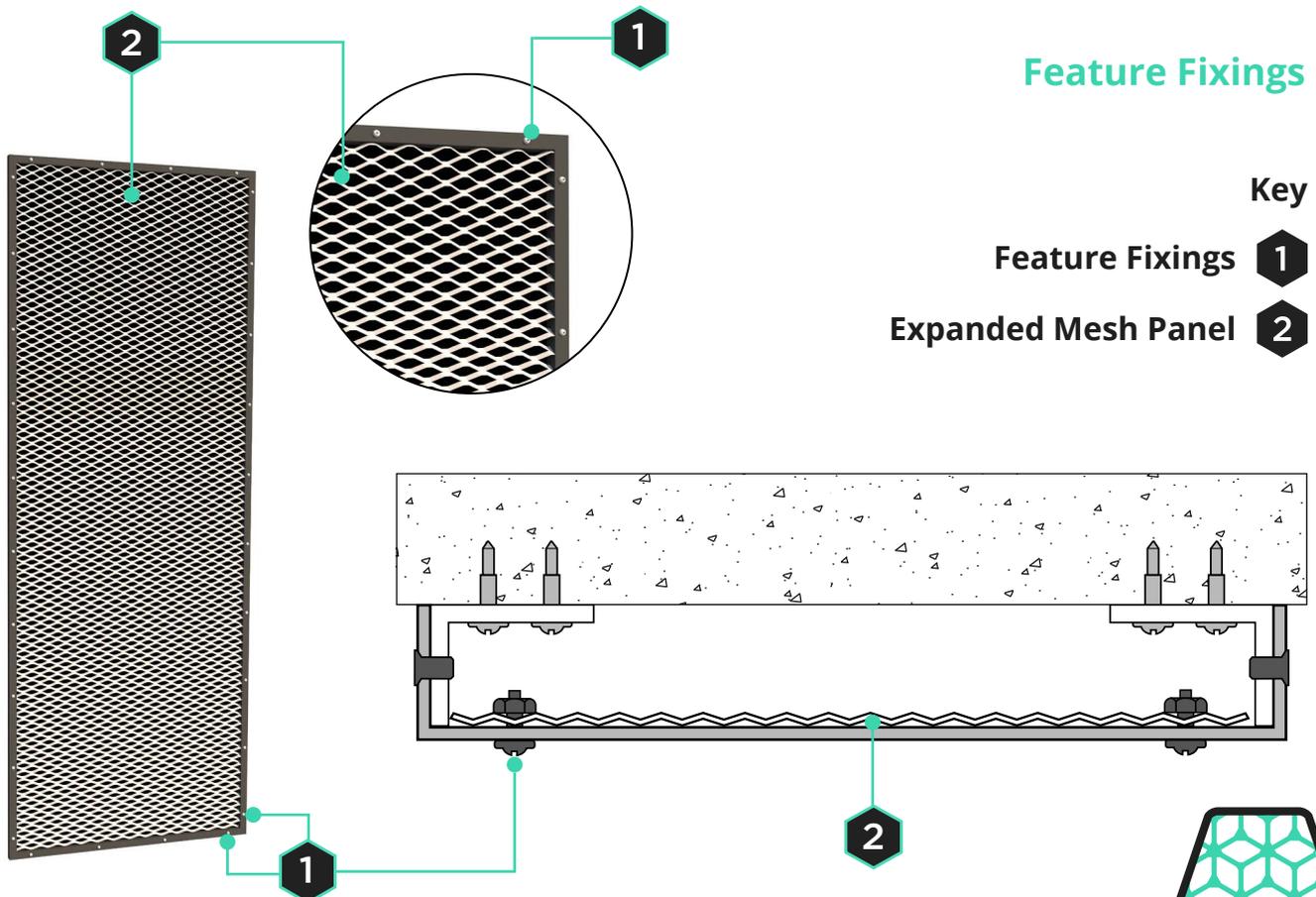
- 1** Backing Panel  
*available in a range of materials*
- 2** Fret Cut Metal Panel



### Feature Fixings

#### Key

- 1** Feature Fixings
- 2** Expanded Mesh Panel



AW400 Case Studies



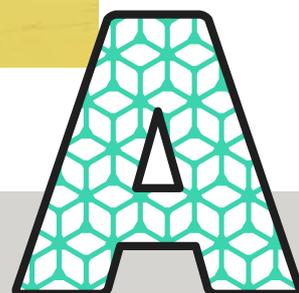
**iTech Media** - *Southbank Interiors*



## AW400 Case Studies



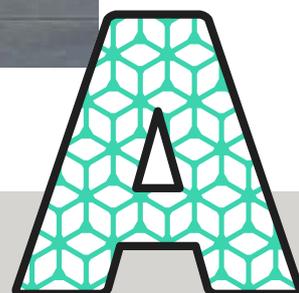
**Fareham College** - *Scape Construct*



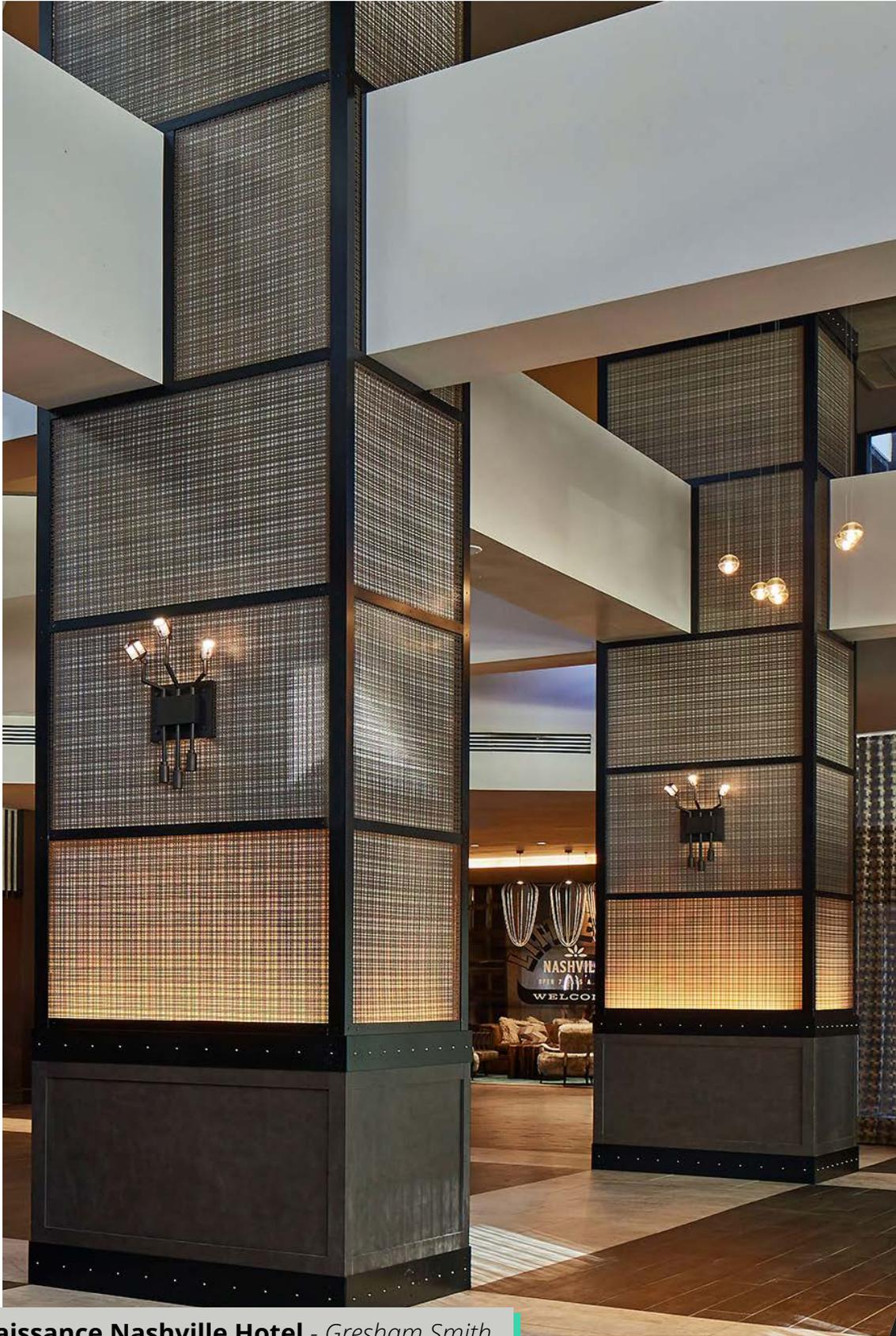
## AW400 Case Studies



**Fareham College** - *Scape Construct*



AW400 Case Studies



**Renaissance Nashville Hotel - Gresham Smith**



## AW400 Case Studies



**Brandon University** - *URBANiZK i.d.s*

